# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 06:00 on Monday 09 Sep 2024 until 23:59 on Tuesday 10 Sep 2024

Forecast Issued on Monday 09 Sep 2024 at 02:34

**Confidence:** High for the general weather story this coming week but some variation in the timing of rain arriving later Monday and clearing on Tuesday so please keep updated on the forecast.

**Headline for Monday 09 Sep 2024:** Cloudy, drizzly start then dry and bright. Rain in evening. Breezy on the tops.

**Mountain weather hazards on Monday 09 Sep 2024**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Low Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Light rain | Drizzle | Sunny intervals | Cloudy | Cloudy | Heavy Rain |
| Precipitation probability | | | | | |
| 80% | 60% | 10% | <05% | 20% | 80% |

**Forecast for Monday 09 Sep 2024**

**Weather:** Cloudy to start with outbreaks of light rain or drizzle. Becoming drier and brighter from the west during the morning with some sunshine. Turning cloudy again later in the afternoon then outbreaks of rain arriving in the evening.

**Chance of cloud-free hill tops above 800m:** 10% becoming 80% by midday then becoming 30% in evening.

**Low cloud and visibility:** Mostly poor at first with extensive cloud and fog above 600m and patches on lower slopes. Visibility becoming excellent during the morning as cloud lifts and breaks. Becoming poor at times again in the evening with cloud lowering to 600 to 800m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Monday 09 Sep 2024**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 13/17 N | 19/24 NW | 20/27 NW | 23/31 W | 23/29 W | 32/41 W | 32/42 W |
| **600** | 13/17 N | 18/25 NW | 19/27 NW | 23/33 W | 19/26 W | 27/38 W | 27/38 W |
| **300** | 9/16 NW | 10/21 NW | 12/25 NW | 13/27 W | 8/21 W | 12/31 W | 13/32 W |
| **Valley** | 12/20 N | 13/23 NW | 12/23 NW | 14/26 W | 10/22 W | 15/32 W | 16/32 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 8/4 | 4/-0 | 6/2 | 6/1 | 6/1 | 7/2 | 7/2 |
| **600** | 9/6 | 7/2 | 9/5 | 9/5 | 9/5 | 9/5 | 9/5 |
| **300** | 10/8 | 10/7 | 12/10 | 12/9 | 11/10 | 11/9 | 11/8 |
| **Valley** | 12/10 | 13/10 | 15/12 | 14/12 | 14/12 | 14/12 | 14/11 |
| **Freezing Level*** | 2200m | 1800m | 1400m | 1500m | 2200m | 2300m | 2300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

After the recent warm weather, there will be a colder feel to the conditions on the tops on Monday with winds gradually strengthening through the day.

**Forecast for Tuesday 10 Sep 2024**

**Weather:** Very windy conditions, especially in the morning, making progress very difficult on the tops. Cloudy with outbreaks of rain overnight and to start the morning. Becoming brighter during the morning with a few brief passing showers in the afternoon.

**Maximum wind:** Westerly 40 to 50mph gusts 70mph becoming Northwest 35 to 40mph gusts 50mph.

**Chance of cloud-free hill tops above 800m:** 30% early morning, soon becoming 80%.

**Low cloud and visibility:** Poor visibility at first with areas of cloud above 600m but soon becoming very good as cloud clears. Just brief reductions in any showers with patchy summit cloud.

**Temperature:** **Valleys:** Plus 12C rising to 14 or 15C.
**At 800m:** Plus 9C falling to 7C.
**Freezing level:** Above summits.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 02:34 on Mon 09 Sep 2024

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